

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Clear

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.018% at 630.315nm

**01 May 06**  
**15:00:05 UT**

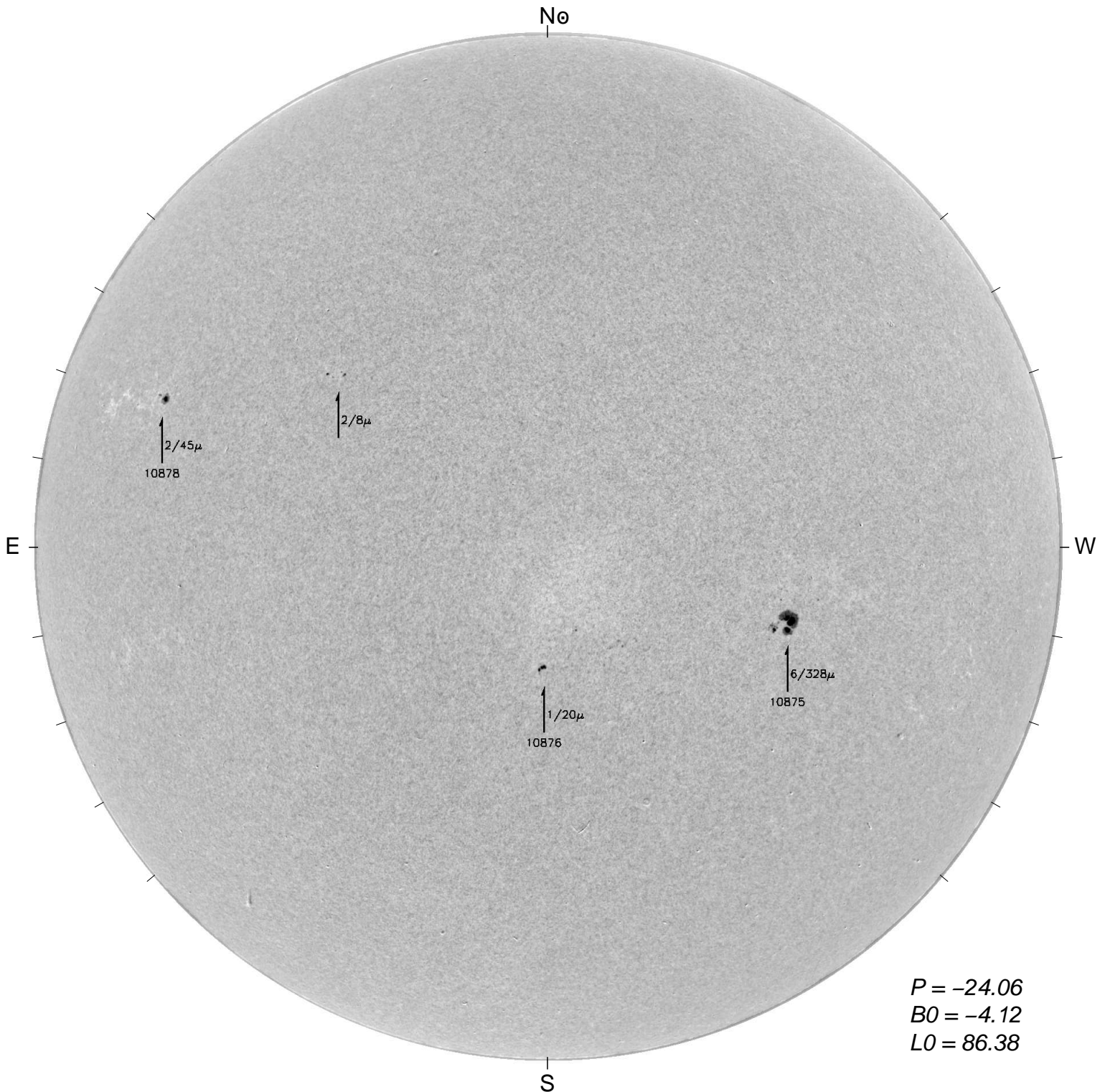
GROUPS: 4

SPOTS: 11

R-NUMBER: 51

TOTAL SPOT AREA: 401  $\mu$

THRESHHOLD: 0.92



$P = -24.06$

$B0 = -4.12$

$L0 = 86.38$